



Article 1 of 1

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SECURITY IBM CONFIDENTIAL - PREPARED BY IBM ATTORNEY

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TITLE Autofoldering Process in Content Management

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DOCKETS	DOCKET NUMBER	STATUS	RATE	ISSUE DATE	PAT. NUMBER
	SVL920020030US1	Pending			

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DIVISION DM

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 National selections: United States of America
 SVL9-2002-0030-US1 already exists, a new one has not been created
 Leonora Hoicka/Markham/IBM 24-Jul-2002

DESCRIPT A method, system, and program product for managing the creation, retrieval, editing or distribution of content by creating a folder and filing the folder in a library on a selected server. This is accomplished by first creating an autofoldering configuration entry in an Auto Link table. Accomplishment of this step results in returning target item types and an auto folder structure. This auto folder structure contains target and source item type IDs. The next step is fetching a next set of target item type attribute IDs, and looping through item types from the auto folder structure, searching for a target folder for each target item type from the auto folder structure. A link is invoked to a folder for each target item found; and a target folder is created if no target folders are found.
 Richard Goldman/Silicon Valley/IBM 14-Jun-2002

CLAIMS CLAIMS AT FILING: Claims for docket SVL920020030US1
 1. A method of doing one or more of managing creation, retrieval, editing or distribution of content, comprising creating a folder and filing the folder in a library comprising the steps of:
 a. creating an autofoldering configuration entry in an Auto Link table
 b. returning target item types and an auto folder structure, said auto folder structure containing target and source item type IDs

c. fetching a set of target item type attribute IDs
d. looping through item types from the auto folder structure
e. searching for a target folder for each target item type from the auto folder structure
f. invoking a link to a folder for each target item found and creating a target folder if no target folders are found.
Richard Goldman/Silicon Valley/IBM 14-Jun-2002

PRIORART

US Patents:

US5710900

US5819295

US5899995

US5921582

US5987471

US6226630 B1

US2001/0054042 A1

Foreing Patent Documents:

0 322 104 A2

0 704 810 B1

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